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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

) Entitled:

PETER A. CASTRIC

) COMPOSITIONS AND METHODS FOR ELICITING

) AN IMMUNE RESPONSE TO GRAM-NEGATIVE

Serial No.: 10/085,862

) BACTERIAL INFECTIONS

Filed: February 27, 2002

) Attorney Docket No. 049450-00172A

May 22, 2002

Eckert Seamans Cherin & Mellott 600 Grant Street, 44th Floor Pittsburgh, PA 15219-2788

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to the provisions of 37 CFR Sections 1.56, 1.97 and 1.98, Applicant submits herewith copies of the prior art documents cited on the attached forms PTO/SB/08A&B for consideration during prosecution of the subject Application.

This Statement is filed solely for the purpose of complying with the pertinent rules of the Office and is not intended to be a substitute for an independent evaluation by the examiner of the art cited or an independent search by the examiner, and no representation of any nature is made or intended by the filing of this Statement.

In addition to the art cited on forms PTO/SB/08A&B, Applicant and/or his attorneys may have been exposed to or considered additional art relating to the general class of the subject matter of the invention. However, if in fact such exposure or consideration has occurred, to the best of their recall or judgment, none of such art is prior art which is more relevant than the art cited.

Respectfully submitted

Debra Z. Anderson

Registration No. 44,506

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Attorney for Applicants

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Compi	lete if Known	`
Application Number	10/085,862	
Filing Date	February 27, 2002	
First Named Inventor	Peter A. Castric	
Group Art Unit		
Examiner Name		
Attorney Docket Number	049450-00172A	

				U.S. PATENT DOCU	JMENTS	
Examiner Initials	Cite No.1	Number	ument nd Code ² known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	_ A	5,288,617		MATTICK et al.	02/22/1994	
	В	5,494,672		HODGES et al.	02/27/1996	
	C	5,612,036		HODGES et al.	03/18/1997	
	D	5,698,198		YOUNG	12/16/1997	
	E	5,804,198		LINDBERG et al.	09/08/1998	
	F	5,874,088		MEKALANOS	02/23/1999	
	G	5,994,072		LAM et al.	11/30/1999	
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Complete if Known

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Filing Date February 27, 2002

First Named Inventor Peter A. Castric

Group Art Unit

Examiner Name

Attorney Docket Number 049450-00172A

(use as many sheets as necessary) Examiner Name

Sheet 2 of 2 Attorney Docket Number

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	н	CHARLES C. BRINTON, "Pili of pseudomonas aeruginosa and utilization of same as vaccines against infectionary p.aeruginosa", 31.03.82, European Patent Application No. 0 048 422	
	ı	SAIMAN et al., "Cross-Reactivity of Pseudomonas aeruginosa Antipilin Monoclonal antibodies with Heterogenious Strains of P. aeruginosa", Infection and Immunity, September 1989, P. 2764-2770, Vol. 57, No. 9	
	J	MATTICK et al., "Improved Antigenic Preparation", 09.05.86, International Publication No. WO 86/02557	
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	N	SMITH, ALVIN W., "Antigenic Preparations that Stimulate Production of Antibodies which Bind to the Pili of Type IV Piliated Bacteria", 24.6.93, International Publication No. WO 93/11791	
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Examiner Signature Date Considered

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